

**Environmental Protection Agency**
**§ 471.106**

(c) *Oil-resin impregnation wastewater—subpart J—PSNS.* There shall be no discharge of process wastewater pollutants.

(d) *Steam treatment wet air pollution control scrubber blowdown.*

**SUBPART J—PSNS**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/off-kg (pounds per million off-pounds) of powder metallurgy parts steam treated		
Copper .....	0.151	0.079
Cyanide .....	0.023	0.010
Lead .....	0.033	0.016

(e) *Tumbling, burnishing and cleaning wastewater.*

**SUBPART J—PSNS**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/off-kg (pounds per million off-pounds) of powder metallurgy parts tumbled, burnished, or cleaned		
Copper .....	0.836	0.440
Cyanide .....	0.128	0.053
Lead .....	0.185	0.088

(f) *Sawing or grinding spent neat oils—subpart J—PSNS.* There shall be no discharge of process wastewater pollutants.

(g) *Sawing or grinding spent emulsions.*

**SUBPART J—PSNS**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/off-kg (pounds per million off-pounds) of powder metallurgy parts sawed or ground with emulsions		
Copper .....	0.035	0.018
Cyanide .....	0.005	0.002
Lead .....	0.008	0.004

(h) *Sawing or grinding contact cooling water.*

**SUBPART J—PSNS**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/off-kg (pounds per million off-pounds) of powder sawed or ground with contact cooling water		
Copper .....	3.08	1.620
Cyanide .....	0.470	0.195
Lead .....	0.681	0.324

(i) *Hot pressing contact cooling water.*

**SUBPART J—PSNS**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/off-kg (pounds per million off-pounds) of powder cooled after pressing		
Copper .....	1.67	0.880
Cyanide .....	0.255	0.106
Lead .....	0.370	0.176

(j) *Mixing wet air pollution control scrubber blowdown.*

**SUBPART J—PSNS**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/off-kg (pounds per million off-pounds) of powder mixed		
Copper .....	15.0	7.90
Cyanide .....	2.29	0.948
Lead .....	3.32	1.58

(k) *Degreasing spent solvents—subpart J—PSNS.* There shall be no discharge of process wastewater pollutants.

[50 FR 34270, Aug. 23, 1985; 51 FR 2889, Jan. 22, 1986]

**§ 471.106 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]**